



FORM PTO-1449		ATTY. DOCKET NO. I-2-0276.1US	SERIAL NO. 10/772,790
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		APPLICANT Kim et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		FILING DATE February 5, 2004	GROUP 2616
(Use several sheets if necessary)			

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
/A.C/	6,064,689	05/2000	Villmer et al.				
/A.C/	6,438,180	08/2002	Kavcic et al.				
/A.C/	7,003,380	02/2006	MacMartin et al.				
/A.C/	7,092,452	08/2006	Taylor et al.				
/A.C/	2002/0037061	03/2002	Learned				
FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
/A.C/	0971485	01/2000	EP				
/A.C/	1065799	01/2001	EP				
/A.C/	1098464	05/2001	EP <sup>1</sup>				
/A.C/ *	2001-189684	07/2001	JP			X**	
OTHER DOCUMENTS							
EXAMINER INITIAL	DESCRIPTION (Including Author, Title, Date, Pertinent Pages, Etc.)						
/A.C/	BOARIU ET AL., "The Cholesky-Iterative Detector: A New Multiuser Detector for Synchronous CDMA Systems", IEEE Communications Letters, Vol. 4, No. 3, March 2000, pp. 77-79.						
/A.C/	HAARDT ET AL., "Comparative Study of Joint-Detection Techniques for TD-CDMA based Mobile Radio Systems", IEEE Journal on Selected Areas in Communications, Vol. 19, No. 8, Aug. 2001, pp. 1461-1475.						
/A.C/	KARIMI ET AL., "A Novel and Efficient Solution to Block-Based Joint-Detection Using Approximate Cholesky Factorization", <i>Personal, Indoor and Mobile Communications PIMRC' 98</i> , Conference Proceedings, Boston, MA, Vol. 9, September 1998, pp. 1340-1345.						
/A.C/	MAYER ET AL., "Realtime Feasibility of Joint Detection CDMA," Proceedings of the Second European Personal Mobile Communications Conference, Bonn, Germany, pp. 245-252 (September 1997).						

EXAMINER /Albert Chou/	DATE CONSIDERED 07/10/2008
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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EXAMINER INITIAL		DESCRIPTION (Including Author, Title, Date, Pertinent Pages, Etc.)
/A.C./		PIGEONNAT, "Alternative Solutions for Joint Detection in TD/CDMA Multiple Access Scheme for UMTS," XP002144116, pp.329-332 (1999).

\*\* Abstract Only

<sup>1</sup> Corresponds to CN 1307414

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